

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/IB2004/050207

A. CLASSIFICATION OF SUBJECT MATTER		
Int. Cl. <sup>7</sup> : A 61B 17/02		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols)		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)		
DWPI: IPC: A61B, A61D; KEYWORDS: retract, light, illumination, LED, optic, lamp, irradiate, duct, lumen, fiber, fibre, tube, guide, conduit, curve, arc, convex, concave, flat, thin, shield, cover, protect, guard, screen, reflect, refract		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 2078526 A (ORIGINAL HANAU HERAEUS GmbH) 13 January 1982 See entire document	1-47
X	EP 101781 B (W.C. HERAEUS GmbH) 7 March 1984 See figures	1-47
X	US 4562832 A (WILDER et al) 7 January 1986 See abstract; col 3, line 63- col 4, line 48; figures	1-47
X, P	US 2003095781 A1 (WILLIAMS) 22 May 2003 See abstract; paragraphs 0005-0012; 0111-0113; figure 11	1-47
<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C <input checked="" type="checkbox"/> See patent family annex		
<p>* Special categories of cited documents:</p> <p>"A" document defining the general state of the art which is not considered to be of particular relevance</p> <p>"B" earlier application or patent but published on or after the international filing date</p> <p>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>"O" document referring to an oral disclosure, use, exhibition or other means</p> <p>"P" document published prior to the international filing date but later than the priority date claimed</p> <p>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</p> <p>"&amp;" document member of the same patent family</p>		
Date of the actual completion of the international search 20 December 2004		Date of mailing of the international search report 6 JAN 2005
Name and mailing address of the ISA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaaustralia.gov.au Facsimile No. (02) 6285 3929		Authorized officer  MARK COX Telephone No : (02) 6283 2178

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5431153 A (LEE) 11 July 1995 See abstract; col 2, line 31 - col 3, line 40; figures 1-3	1-47
X	US 4226228 A (SHIN et al) 7 October 1980 See entire document	1-47
X	WO 0152749 A1 (GENZYME CORPORATION) 26 July 2001 See abstract; page 5, line 7 - page 12, line 13; figures 1-8B	1-47
X	WO 200015116 A1 (GENERAL SURGICAL INOVATIONS, INC.) 23 March 2000 See abstract; page 4, line 23 - page 9, line 8; figures 1-2, 4	1-47
X	WO 200219919 A2 (GENZYME CORPORATION) 14 March 2002 See abstract; page 2, line 12 - page 5, line 30; figures 1-3, 9	1-47
X	US 5520611 A (RAO et al) 28 March 1996 See abstract; col 1, line 64 - col 2, line 61; figures 1-2, 7-8	1-47
X	US 4784150 A (VOORHIES et al) 15 November 1988 See abstract; col 4, line 40 - col 5, line 48; figure 1	1-47
X	US 4052980 A (GRAMS et al) 11 October 1977 See entire document	1-47

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/IB2004/050207

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member			
GB	2078526	DE	3023266	FR	2484825
		SE	8103636	JP	57014339
EP	0101781				
US	4562832	US	4605990		
US	2003095781	AU	34993/00	AU	82777/98
		EP	0751340	EP	0884525
		EP	1163473	EP	1278007
		EP	1419346	EP	1451502
		JP	11015393	JP	2002538577
		US	5613751	US	5618096
		US	5921652	US	5975711
		US	6185356	US	2001001260
		US	2002001202	US	2002009275
		US	2002080598	US	2002141174
		US	2003123245	US	2003123246
		US	2003202338	US	2004012946
		US	2004085749	US	2004114346
		US	2004165372	WO	0050807
		WO	03008860	WO	03019073
		WO	2004044632	CA	2392985
				EP	0993579
				EP	1415110
				JP	9021916
				JP	2003162904
				US	5876107
				US	6079838
				US	2001053075
				US	2002058931
				US	2003007344
				US	2003123247
				US	2004080927
				US	2004135273
				WO	9901696
				WO	03050448
US	431153				
US	4226228				
WO	0152749	AU	27927/01	CA	2396903
		US	6322499	EP	1248565
WO	0015116	CA	2291702	CA	2343235
		EP	1011467	EP	1119296
		US	6033361	US	6196968
		WO	9855029	WO	9912477
WO	0219919	AU	87066/01	US	6554768
US	5520611				
US	4784150				

**INTERNATIONAL SEARCH REPORT**

Information on patent family members

International application No.

**PCT/IB2004/050207**

US 4052980

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX